

Patent Attorney's Docket No. <u>018656-104</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pater	nt Application of)
Kenichi Sa	AWADA et al.) Group Art Unit: 2712
Applicatio	on No.: 09/427,078) Examiner: Unassigned
Filed: Oc	tober 26, 1999) Confirmation No.: Unassigned
For: A	N IMAGE PICK-UP DEVICE	RECEIVED
		MAR 1 3 2003
	AMENDMENT/REPLY T	RANSMITTAL LETTER Technology Center 2600
	Commissioner for Patents on, D.C. 20231	•
Sir:	•	
Enclo	osed is a reply for the above-identified pa	atent application.
[]	A Petition for Extension of Time is also	enclosed.
[]	A Terminal Disclaimer and the [] \$55. C.F.R. § 1.20(d) are also enclosed.	00 (2814) [] \$110.00 (1814) fee due under 37
[]	Also enclosed is/are	·
[]	Small entity status is hereby claimed.	
[]	Applicant(s) request continued examina [] \$375.00 (2801) [] \$750.00 (1801) :	tion under 37 C.F.R. § 1.114 and enclose the fee due under 37 C.F.R. § 1.17(e).
	[] Applicant(s) previously submitted requested.	, on, for which continued examination is
[]		on by the Office until at least, which does not this RCE, in accordance with 37 C.F.R. C.F.R. § 1.17(i) is enclosed.
[]	A Request for Entry and Consideration (1809/2809) is also enclosed.	of Submission under 37 C.F.R. § 1.129(a)
[X]	No additional claim fee is required.	

[] An additional claim fee is required, and is calculated as shown below:

	No. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims	18	MINUS 20 =	0	× \$18.00 (1202) =	
Independent Claims	3	MINUS 3 =	0	× \$84.00 (1201) =	
If Amendment adds m	ultiple depend	lent claims, add \$28	30.00 (1203)		
Total Amendment Fee	*				
If small entity status is	claimed, sub	tract 50% of Total	Amendment F	`ee	

L	J	A claim fee in the an	nount of \$	is enclosed.
[]	Charge \$	to Deposit Account N	o. 02-4800.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17, 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

William C. Rowland Registration No. 30,888

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Date: March 12, 2003



MAR 1 2 2003

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	Technology Center 260(

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to examination of the above-captioned application, please amend the application as follows:

IN THE CLAIMS:

Please cancel claims 1-5 without prejudice or disclaimer of the subject matter contained therein.

Please add the following new claims 6-23:

- 6. (New) An image pick-up device comprising:
 - a sensor which picks up an image through a lens;
- a setting unit which sets chromatic aberration factors based on the image

data picked up from a predetermined pattern; and